

# Power Cost Memorandum Fuel Cost Update

Date: August 5, 2021

Utility Name (Cert. No.) <b>Village of Venetie (663)</b>	Utility File No. <b>PC73-0221B</b>	Date Filed: <b>June 25, 2021</b>
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PCE AMOUNT SUMMARY	Previously Approved PC73-0221A Date Approved: July 1, 2021	Staff Recommended Amount(s) and Effective Date PC73-0221B August 6, 2021
Class Rate  All	  \$0.0000	  \$0.0000
	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent

Prior Fuel Purchase Price: \$ 3.9465	New Fuel Purchase Price: \$ 4.5467
<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted	<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted
Delivery Charge: \$100 landing fee	Surcharge Change: Previous: _____ Updated: _____

Weighted Average Cost of Fuel				
On Hand:	100 x	\$ 3.9465	\$394.65	Weighted
Delivered:	20,940 x	\$ 4.5495	\$95,268.46	Average
TOTAL	<u>21,040</u>		<u>\$95,663.11</u>	<u>\$ 4.5467</u>

Signed: Brenda Cox  
Brenda Cox

Utility Financial Analyst

## Commission decision re. this recommendation :

	Date (if different from 8/5/21)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Pickett		<u>RMP</u>		
Kurber		<u>KIL</u>		
Scott		<u>AGS</u> AGS		
Sullivan		<u>DS</u> DS		
Wilson	8/6/2021	<u>JWW</u> JWW		

## Special Instructions to Staff:

\* If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

# VILLAGE OF VENETIE

APPENDIX 1

## POWER COST EQUALIZATION CALCULATION FOR TEST PERIOD ENDING September 30, 2020 Fuel Cost Update

	PC73-0221A	PC73-0221B	
	Prior Commission Approval	Utility Request	Staff Recommended
A. Total kWh Generated	724,100	724,100	724,100
B. Total kWh Sold (Appendix 2)	619,520	619,520	619,520
C. Total Non-Fuel Costs (Appendix 2)	192,289	192,289	192,289
D. Non-Fuel Cost/kWh (C / B)	<b>\$0.3104</b>	<b>\$0.3104</b>	<b>\$0.3104</b>
E. Total Fuel Costs (Appendix 2)	236,896	272,924	272,924
F. Fuel Costs/kWh (E / B)	<b>\$0.3824</b>	<b>\$0.4405</b>	<b>\$0.4405</b>
G. Eligible Costs/kWh (D + F)	\$0.6928	\$0.7509	\$0.7509
H. Eligible Cost/kWh (G) Less 20.03 cents/kWh	\$0.4925	\$0.5506	\$0.5506
I. Lesser of (H) or 79.97 cents/kWh	\$0.4925	\$0.5506	\$0.5506
J. Average Class Rates (Appendix 3)			
All	\$0.6997	\$0.6997	\$0.6997
Class Power Cost Equalization Per kWh Payable			
Lesser of: (I) x 95% or (J)			
K. All	\$0.4679	\$0.5231	\$0.5231
Funding Level in Effect	*0%	0%	0%
L. All	\$0.0000	\$0.0000	\$0.0000

\*Order U-21-019(3), dated July 22, 2021, determined the PCE amount to be 00.00 cents/kWh, for bills rendered on or after July 1, 2021.

Appendix 1  
PC73-0221B

# VILLAGE OF VENETIE

APPENDIX 2

## SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY FOR TEST PERIOD ENDING September 30, 2020

### Fuel Cost Update

			PC73-0221A	PC73-0221B	
			Prior Commission Approval	Per Utility	Per Staff
<b>Non-Fuel Costs:</b>					
A.	Personnel Expenses		123,411	123,411	123,411
B.	Operating Expenses		18,639	18,639	18,639
C.	General & Administrative		46,430	46,430	46,430
D.	Depreciation		3,565	3,565	3,565
E.	Interest Expense		244	244	244
F.	<b>Total Non-Fuel Costs</b>		<b>\$192,289</b>	<b>\$192,289</b>	<b>\$192,289</b>
<b>Fuel Costs:</b>					
G.	Gallons Consumed for Electric Generation		60,027	60,027	60,027
H.	Price of Fuel:(per gal) Weighted Average		\$3.9465	\$4.5467	\$4.5467
I.	<b>Total Fuel Costs</b>		<b>\$236,896</b>	<b>\$272,924</b>	<b>\$272,924</b>
J.	kWh Generated		724,100	724,100	724,100
K.	kWh Sales		619,520	619,520	619,520
L.	kWh Station Service		17,652	17,652	17,652
M.	Efficiency	≥	Standard		
	(J/G)		11.5	12.06	12.06
N.	Line Loss	≤	12%	12.00%	12.00%
(kWh generated -(kWh sold + Station Service))/kWh generated					

(kWh generated -(kWh sold + Station Service))/kWh generated

### Weighted Average Cost of Fuel

On Hand:	100	x	\$	3.9465	\$394.65	Weighted
Delivered:	20,940	x	\$	4.5495	\$95,268.46	Average
<b>TOTAL</b>	<b>21,040</b>				<b>\$95,663.11</b>	<b>\$4.5467</b>

Appendix 2  
PC73-0221B

Calculation of Average Class Rate per kWh  
Rate Schedule: ALL

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - 0.2003 /kWh
500	0.9000	0.0000	0.9000	450.00	0.9000	0.6997
500				450.00	0.9000	0.6997
TOTAL (A)						(E)

Computation of Community Facilities Average Rate  
Rate Schedule: ALL

	(A) Rate (\$/kWh)	(B) Surcharge If Applicable (\$/kWh)	(C) Total Rate (\$/kWh) (A+B)	(7) Avg. Rate (\$/kWh) - 0.2003 /kWh
0 to ∞	0.9000	0.0000	0.9000	0.6997
Next to				
Next to				
Next to				
Next to				

# Venetie Village Council

	Date	Gallons	Cost per Gallon	Delivery/ Mark-up per Delivery	Total Cost
Beginning Fuel Inventory		100			
Last Fuel Cost/Gal.			\$ 3.9465		
Beginning Fuel Inventory in Gallons X Last Approved Fuel Cost/Gal. = Beginning Fuel Inventory Cost				\$	394.65
Reporting Period Purchases	02/13/21	4,660.0	4.1286	100	19,339
	03/09/21	4,360.0	4.4136	100	19,343
	06/07/21	4,360.1	5.0236	100	22,003
	05/26/21	4,360.0	4.4336	100	19,430
	04/23/21	3,200.1	4.7036	100	15,152
					-
					-
					-
					-
					-
					-
					-
					-
					-
					-
Totals for Reporting Period Purchases on this sheet:		20,940			95,268
Grand Totals (beginning inventory plus purchases)		21,040		\$	95,663
Total Purchase Cost divided by Total Purchase Gallons for Reporting Period =				\$	4.5495
Grand Total Cost divided by Grand Total Gallons =				\$	4.5467

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